

Amendments to the Specification:

Please replace the specification at page 12, line 23, with the following amended paragraph:

A1 ~~Fig. 8 is a diagram~~ Figs. 8(a) and 8(b) are diagrams illustrating a tool database according to the present invention;

Please replace the specification at page 13, line 7, with the following amended paragraph:

A2 ~~Fig. 12 is a diagram~~ Figs. 12(a)-12(g) are diagrams illustrating a machine operation history database according to the present invention;

Please replace the specification at page 19, line 20, with the following amended paragraph:

A3 An NC program generated by the NC program set-up instruction and operation instruction generating means 103 is supplied to NC program executing means 107, and a machining operation is started by the machine operator. The machining operation is performed in response to a command outputted to a servo controlling means 108 from the NC program executing means 107. In association with the NC program executing means, error correcting means 110 outputs a command to the servo controlling means 108 for error correction. The information for the numerical control is extracted by machining history extracting means 109, and supplied to the database generating means 117 thereby to be stored in the corresponding databases in the machining know-how database 2'. Accuracy acceptability judging means 115 judges the acceptability of a workpiece 111 machined by a machine tool 105. In the accuracy

acceptability judging means 115, a measurement program is supplied to a measurement controller 112, and a measurement is performed on the workpiece 111 by a measuring apparatus 113. The result of the measurement is supplied to measurement result analyzing means 114, and the result of an analysis is recorded in the machining know-how database 2' by the database generating means 117. The aforesaid accuracy measuring method is merely an example, but the measurement may be performed in the machine tool 105 or performed by a measuring operator with the use of a measuring instrument. Further, the acceptability may be judged by visual inspection. In any ~~eases~~ case, the result is recorded in the machining know-how database 2' by the database generating means 117.

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